

Substitute Form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number	10/033,303
Filing Date	October 19, 2001
First Named Inventor:	Luke V. Schneider
Art Unit	1645-1634
Examiner Name	not yet assigned
Attorney Docket No.	05265.P001X

Sheet 1 of 2

## U.S. PATENT DOCUMENTS

Exmnr Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
BLS	BLS	us-5,538,897	B1	07/23/1996	Yates, III et al.	
		us-5,667,984	B1	09/16/1997	Parekh et al.	
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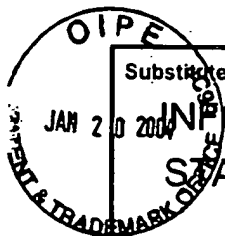
## FOREIGN PATENT DOCUMENTS

Exmnr Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature	B. R. Lison	Date Considered	10/2/05
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				Art Unit	1645 1634
				Examiner Name	not yet assigned Sisson
Sheet	2	of	2	Attorney Docket No.	05265.P001X
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
BFA		ASHOK R. DONGRÉ, JIMMY K. ENG and JOHN R. YATES III, "Emerging tandem-mass-spectrometry techniques for the rapid identification of proteins," <u>Trends in Biotechnology</u> , Vol. 15 (October 1, 1997), pages 418-425 (Doc. ID# XP-002255905).			
/		DAVID N. PERKINS, DARRYL J.C. PAPPIN, DAVID M. CREASY, and JOHN S. COTTRELL, "Probability-based protein identification by searching sequence databases using mass spectrometry data," <u>Electrophoresis</u> , Vol. 20 (1999), pages 3551-3567 (Doc. ID# XP-002255906).			
BFA		PCT Invitation to Pay Additional Fees for PCT International Appln No. US01/49491 mailed 20 October 2003 (5 pages).			

Examiner Signature	B. Sisson	Date Considered	11/2/05
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## INFORMATION DISCLOSURE

# STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

**Complete if Known**

Application Number	10/033,303
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Filing Date	10/19/2001
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**First Named Inventor:** Luke V. Schneider

Art Unit	1645-1634
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Examiner Name UNKNOWN SYSSAN

**Attorney Docket No.** 05265.P001X

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**U.S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>B. L. Lison</i>	Date Considered	11/21/05
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		Art Unit	1645-1634	
		Examiner Name	unknown-51550N	
Sheet	2	of	Attorney Docket No.	05265.P001X
<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T <sup>2</sup>
BLA		JÜRGEN KAST; MARC GENTZEL; MATTHIAS WILM; and KEITH RICHARDSON, "Noise Filtering Techniques for Electrospray Quadrupole Time of Flight Mass Spectra," <u>Journal of American Society for Mass Spectrometry</u> , Vol. 14, (2003), pgs. 766-776.		
1		THOMAS KREITLER, et al., "Frequency Analysis of MALDI-TOF Spectra: Noise Filtering and Signal Detection," Internet article [online] 2003, retrieved from the Internet at: <URL:www.molgen.mpg.de/mass-spec/index/asms/JG_abstract_2299.pdf> [retrieved on 01/09/2004], 2 pgs.		
BLA		PCT International Search Report for PCT International Appln No. US01/49491, mailed 26 January 2004 (9 pages).		
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